

mode selection means for selecting an image adjustment mode,

wherein test pattern information stored in a test pattern memory is recorded on a first recording material, the
10 first recording material is then placed on the document holder with reference to the document positioning member, and the test pattern information is then copied onto a second recording material, and

wherein the test pattern information recorded on the
15 first recording material is compared with the test pattern information copied onto the second recording material;

B' cont. means for detecting an inclination angle of the document positioning member with respect to a main body of the image reading apparatus according to the comparison result of the
20 test pattern information, and for storing inclination information based on the detected inclination angle of the document positioning member;

an image reading device for reading an image of the document positioned on the document holder; and

25 a correcting device for correcting an inclination angle of the image read by the image reading device in accordance with the stored inclination information.

5. (Second Amended) An image reading apparatus comprising:
a document holder on which a document is placed;

a document feeder for feeding the document in a feeding direction and stopping the document on the document holder;

5 mode selection means for selecting an image adjustment mode,

wherein test pattern information stored in a test pattern memory is recorded on a first recording material, the first recording material is then placed on a document placing
10 table and automatically conveyed to a reading position on the document holder, and the test pattern information is then copied onto a second recording material while the first recording material is stopped, and

wherein the test pattern information recorded on the
15 first recording material is compared with the test pattern information copied onto the second recording material;

Ba Cont. means for detecting an inclination angle of the test pattern information according to the comparison result of the test pattern information, and for storing inclination information
20 based on the detected inclination angle;

an image reading device for reading an image of the document stopped on the document holder, wherein the image reading device moves in a sub-scanning direction so as to read the image; and

25 a correcting device for correcting an inclination angle of the image read by the image reading device in accordance with the stored inclination information.

15. (Second Amended) An image forming apparatus
comprising:

a document holder on which a document is placed;

a document positioning member with reference to which
5 the document is positioned on the document holder;

mode selection means for selecting an image adjustment
mode,

wherein test pattern information stored in a test
pattern memory is recorded on a first recording material, the
10 first recording material is then placed on the document holder
with reference to the document positioning member, and the test
pattern information is then copied onto a second recording
material, and

B3
15 wherein the test pattern information recorded on the
first recording material is compared with the test pattern
information copied onto the second recording material;

means for detecting an inclination angle of the
document positioning member with respect to a main body of the
image reading apparatus according to the comparison result of the
20 test pattern information, and for storing inclination information
based on the detected inclination angle of the document
positioning member;

an image reading device for reading an image of the
document positioned on the document holder;

25 a correcting device for correcting an inclination angle
of the image read by the image reading device in accordance with
the stored inclination information; and

B3
cont.
an image recording device for recording the image
corrected by the correcting device on a recording material.

20. (Second Amended) An image forming apparatus
comprising:

a document holder on which a document is placed;

a document feeder for feeding the document and stopping
5 the document on the document holder;

mode selection means for selecting an image adjustment
mode,

wherein test pattern information stored in a test
pattern memory is recorded on a first recording material, the
10 first recording material is then placed on a document placing
table and automatically conveyed to a reading position on the
document holder, and the test pattern information is then copied
onto a second recording material while the first recording
material is stopped, and

B4
15 wherein the test pattern information recorded on the
first recording material is compared with the test pattern
information copied onto the second recording material;

means for detecting an inclination angle of the test
pattern information according to the comparison result of the

20 test pattern information, and for storing inclination information
based on the detected information angle;

an image reading device for reading an image of the
document stopped by the document holder, wherein the image
reading device moves in a sub-scanning direction so as to read
25 the image;

B4
cont. a correcting device for correcting an inclination angle
of the image read by the image reading device in accordance with
the stored inclination information; and

an image recording device for recording the image
30 corrected by the correcting device on a recording material.

30. (Second Amended) An image forming apparatus
comprising:

a document holder through which a document passes;

a document feeder for feeding a document to an image
5 reading position on the document holder;

mode selection means for selecting an image adjustment
mode,

B5
10 wherein test pattern information stored in a test
pattern memory is recorded on a first recording material, the
first recording material is then placed on a document placing
table and automatically conveyed to a reading position on the
document holder, and the test pattern information is then copied
onto a second recording material while the first recording
material is stopped, and

15 wherein the test pattern information recorded on the
first recording material is compared with the test pattern
information copied onto the second recording material;

means for detecting a distortion of the test pattern
information according to the comparison result of the test
20 pattern information, and for storing distortion information based
on the detected distortion;

BS
cont.
an image reading device for reading an image of the
document while the document passes through the image reading
position; and

25 a correcting device for correcting a distortion of the
image read by the image reading device in accordance with the
stored distortion information.
